

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number ST10919SC

This Certificate issued to Pyka Aerospace, Inc.
11216 Disco
San Antonio, TX 78216

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number: A16WE
Make: The Boeing Company
Model: 737-700

Description of Type Design Change: Installation of an Iridium Antenna and provisions for a UHF/VHF Antenna in accordance with Master Drawing List 7323-DL-001, Revision N, dated September 18, 2008, or later FAA approved revision.

Limitations and Conditions: The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 12, 2007

Date reissued:

Date of issuance: September 25, 2008

Date amended:



By direction of the Administrator

S. Frances Cox

(Signature)
S. Frances Cox
Manager, Special Certification Office
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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(Continuation Sheet)

Number ST10919SC

Date of Issuance: September 25, 2008

Limitations and Conditions (Continued):

This modification installs an Iridium antenna and structural provisions to support the installation of a VHF/UHF antenna. The FAA has certified the structural aspects of this modification but not the functionality for which these provisions are intended. No aspects of the Chelton VHF/UHF antenna have been evaluated as part of this STC. You must get additional FAA approval to install and operate this equipment. The FAA must evaluate the installation to ensure it complies with the applicable airworthiness standards.

Certification Basis: The Certification Basis of this installation is per Type Certification Data Sheet A16WE.